1

	Application No.	Applicant(s)
Notice of Allowability	09/887,346 Examiner	UKITA, TOMOHIKO Art Unit
	Olga Hernandez	3661
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI- of the Office or upon petition by the applicant. See 37 CFR 1.313	ars on the cover sheet with the c (OR REMAINS) CLOSED in this ap or other appropriate communication GHTS. This application is subject to	orrespondence address plication. If not included
1. This communication is responsive to <u>amendment filed</u> .		
2. The allowed claim(s) is/are <u>1-20</u> .		
3. The drawings filed on 25 June 2001 are accepted by the Ex	caminer.	
 4. ☐ Acknowledgment is made of a claim for foreign priority unda) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMETHIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted INFORMAL PATENT APPLICATION (PTO-152) which gives and including changes required by the Notice of Draftsperson of the Notice of Drafts	been received. been received in Application No uments have been received in this of this communication to file a reply ENT of this application. ted. Note the attached EXAMINER' is reason(s) why the oath or declarate be submitted. on's Patent Drawing Review (PTO-S Amendment / Comment or in the O	complying with the requirements S AMENDMENT or NOTICE OF tion is deficient.
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT F 	it of BIOLOGICAL MATERIAL m	rust he submitted. Note the
Attachment(s)		
1. X Notice of References Cited (PTO-892)		atent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary (Paper No./Mail Date	
 Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date), 7. ☐ Examiner's Amendm	nent/Comment
1. ☐ Examiner's Comment Regarding Requirement for Deposit	8. X Examiner's Statemer	nt of Reasons for Allowance
of Biological Material	9. ☐ Other	THOMAS G. BLACK THOMAS G. BLACK RVISORY PATENT EXAMINER GROUP

Art Unit: 3661

DETAILED ACTION

Allowable Subject Matter

- 1. Claims 1-20 are allowed.
- 2. The following is an examiner's statement of reasons for allowance: no prior art teaches a navigation device comprising a route guiding means which extracts each intersection existing on the route searched by said route searching means and calculates a distance from the present position of the vehicle to each of the intersections.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Olga Hernandez whose telephone number is (703) 305-0918. The examiner can normally be reached on Monday through Friday from 8:30 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Black can be reached on (703) 305-8233. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 3661

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business & tenter (EBC) at 866-217-9197 (toll-free).

Olga Hernandez Examiner Art Unit 3661

THOMAS G. BLACK
SUPERVISORY PATENT EXAMINER
GROUP FROD